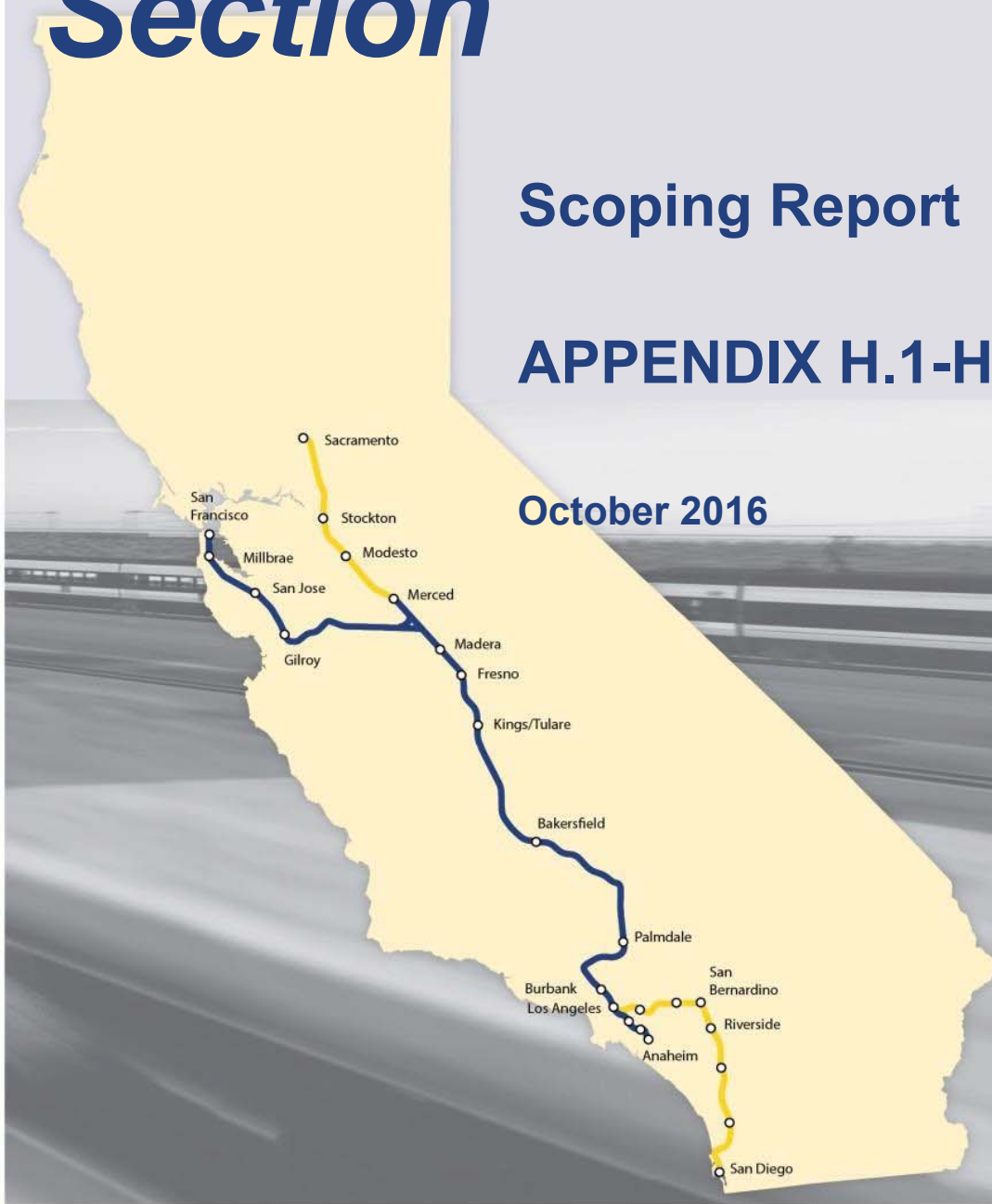


San Francisco to San Jose Project Section

Scoping Report

APPENDIX H.1-H.2

October 2016



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Table of Contents

Appendix H – Scoping Meeting Materials

Appendix H.1 – PowerPoint Presentation..... H.1-1

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Appendix H.1

PowerPoint Presentation

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SAN FRANCISCO TO SAN JOSE PROJECT SECTION SCOPING MEETINGS

May 2016



INTRODUCTIONS

Eric Poncelet, Facilitator

SCOPING MEETING OBJECTIVES

- Provide Updates on Statewide High-Speed Rail Program
- Detailed Information on San Francisco to San Jose Project Section, Including:
 - » The San Francisco to San Jose Project Description
 - » The Environmental Review Process
 - » Station Planning Efforts
 - » Public Comment

SCOPING MEETING GROUND RULES

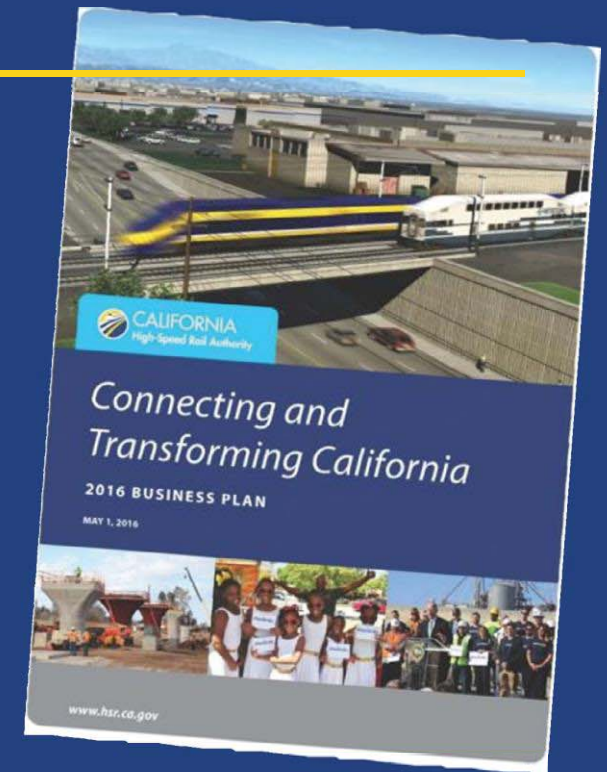
- Please:
 - » Focus Input on the Scoping Meeting Objectives
 - » Ask Questions at Information Stations
 - » Interact Respectfully
 - » Submit Comment Card to Speak
 - » Honor Time Limit During Public Comment
 - Two Minutes Per Speaker
 - » Turn Off or Silence Cell Phones

HIGH-SPEED RAIL STATEWIDE OVERVIEW

Ben Tripousis, Regional Director

2016 BUSINESSPLAN

- Adopted and Submitted to the Legislature May 2016
- Foundational Document for Implementing the Program
- Includes:
 - » Summary of Progress Over the Last Two Years
 - » Approach to Deliver the System Using Existing Funds
 - » Updated Ridership Forecasts and Cost Estimates
 - » Describes Next Major Milestones



CONSTRUCTION IS UNDERWAY

- Approximately 19 Miles
- Madera to North of Bakersfield
- Approximately \$3 Billion Investment



CONSTRUCTION PACKAGES

- Construction Package 1:
 - » 32 Miles
 - » DB: Tutor Perini/Zachry/Parsons
 - » PCM: Wong+Harris
- Construction Package 2-3:
 - » 65 Miles
 - » DB: Dragados/Flatiron
 - » PCM: Arcadis
- Construction Package 4:
 - » 22 Miles
 - » DB: California Rail Builders
 - » PCM: HNTB



CENTRAL VALLEY CONSTRUCTION UPDATE

SMALL BUSINESS PARTICIPATION*

- CP1

- » 72 Small Businesses Working

- 17 Small Business Enterprises
 - 21 Disadvantaged Business Enterprises
 - 12 Disabled Veteran Business Enterprises
 - 22 Micro Businesses



- CP2-3

- » 6 Small Businesses Working



*As of March 31, 2016

JOBS & WORKFORCE DEVELOPMENT*

- CP1
 - » 313 Craft Labor Workers

- CP2-3
 - » 33 Craft Labor Workers

- Pre-Apprentice Training
 - » Central Valley Infrastructure Employment Project
 - 171 Students Graduated
 - » California Clean Energy Jobs Act
 - 62 Students Graduated
 - » Veterans' Employment-Related Assistance Program
 - 21 Students Currently in Class



*As of March 31, 2016

FACES OF HIGH-SPEED RAIL

Yovani Moreno

Kristen Katchadourian

Tammy Prado

Becky Zahourek



SAN FRANCISCO TO SAN JOSE
PROJECT SECTION UPDATE
Will Gimpel, Project Manager

SAN FRANCISCO TO SAN JOSE: Project Description



- 51-mile corridor
- Blended Service on Electrified Caltrain Corridor
- Stations Being Studied:
 - » 4th and King (San Francisco)
 - » Millbrae-SFO
 - » San Jose (Diridon)

SAN FRANCISCO TO SAN JOSE: TTC & DTX

- Transbay Transit Center (TTC) & Downtown Extension (DTX)
 - » Project to reach the Transbay Transit Center via the planned Downtown 1.3-mile extension
 - » Construction of the TTC is projected to be completed in 2017
 - » Rail service to the TTC will not begin until the DTX is complete
 - » Current San Francisco 4th & King Station to operate as interim station



SAN FRANCISCO TO SAN JOSE: Project Description

- Alignment defined by state legislation and regional, multi-agency agreements
- Blended service with Caltrain and high-speed rail service sharing tracks
- Approach minimizes impacts on surrounding communities, reduces project cost, improves safety and expedites implementation
- High-Speed Rail Design supports 30-Minute Travel

SAN FRANCISCO TO SAN JOSE: Proposed Alternatives

- Proposed Operations

- » High-Speed Rail vehicles operating with Caltrain predominantly within the Caltrain Right-of-Way
- » Speeds up to 100 miles per hour
- » Four High-Speed Trains Per Direction in the Peak Period Per Hour
- » Operations Plan that would allow for up to six commuter trains per direction in the peak period and up to four high-speed trains per direction in the peak period
- » Right-of-Way acquisition may be required in certain locations

SAN FRANCISCO TO SAN JOSE: Proposed Alternatives

- Proposed New and/or Modified Infrastructure
 - » Curve straightening and track centers modifications throughout the corridor to support higher speeds
 - Track modifications could require some reconstruction of Caltrain stations
 - » Three sets of passing tracks to be submitted to Operational Analysis
 - Including concepts developed in 2013 by Caltrain and the Authority
 - Additional sets may be considered until the Operational Analysis is satisfactory to both Caltrain and High-Speed Rail
 - Operational Analysis with Caltrain is ongoing
 - » One light maintenance facility, with potential alternative locations

SAN FRANCISCO TO SAN JOSE: Safety Modifications

- Safety is the Authority's Number-One Priority
 - » Installing perimeter fencing and implementing four-quadrant gates at all at-grade crossings
 - » Contributing to the construction of three new grade separations in San Mateo:
 - 25th, 28th, & 31st Avenues
 - » Participating in the technical evaluation and funding plan development for a long-term strategy to fully grade-separate the Caltrain corridor

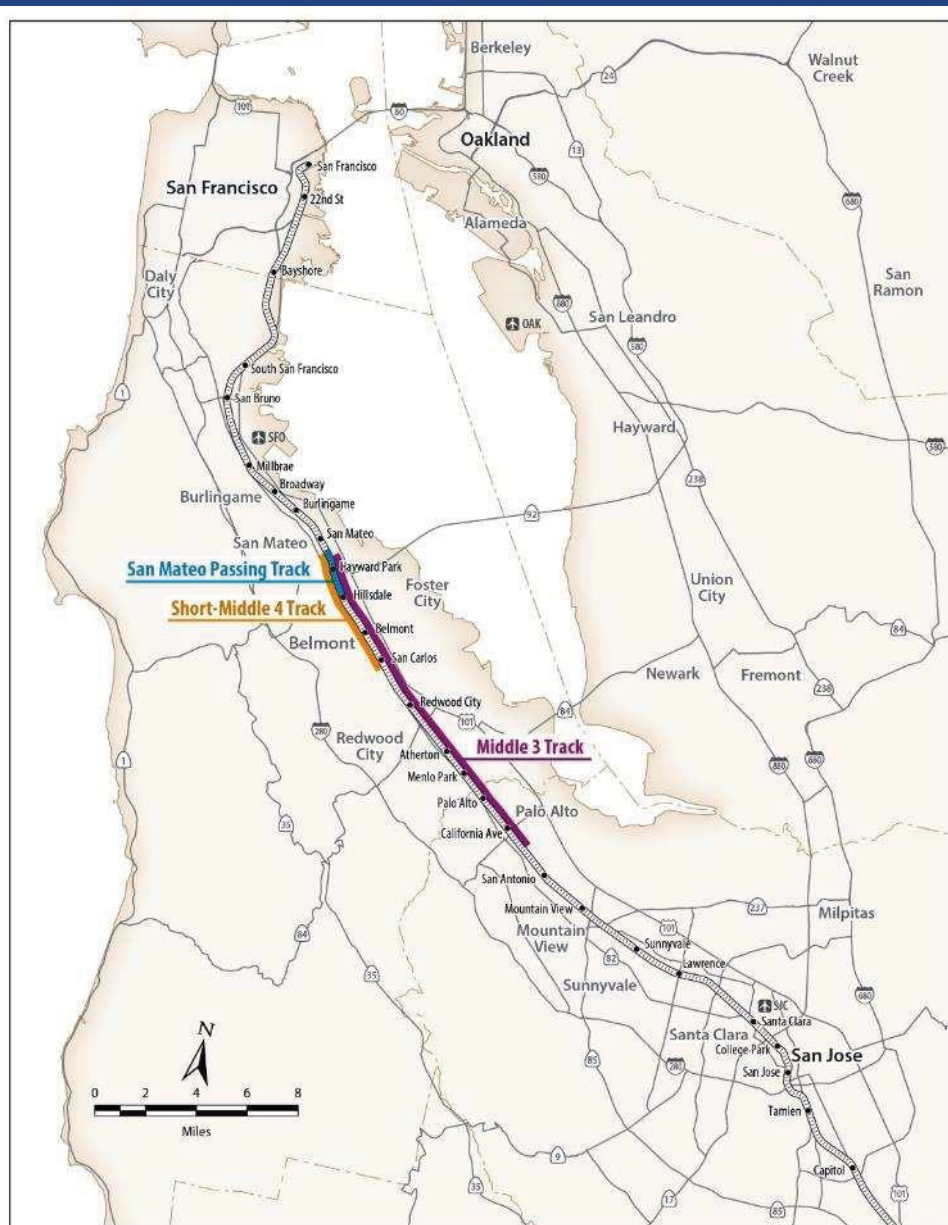
SAN FRANCISCO TO SAN JOSE: Grade Separations

- We will analyze traffic impacts to existing crossings as a result of the four additional trains/peak hour/direction
- We will be working with the Metropolitan Transportation Commission (MTC) to develop a long-term grade-separation strategy for the peninsula corridor

SAN FRANCISCO TO SAN JOSE: Stations

- Potential Modifications to Existing Caltrain Stations to Accommodate High-Speed Trains
 - » 4th and King (San Francisco)
 - » Millbrae/SFO
 - » San Jose (Diridon)

SAN FRANCISCO TO SAN JOSE: Potential Passing Track Locations*



Preliminary Passing Tracks Under Consideration (Subject to Change)

- Three Potential Sets Under Consideration
 - » San Mateo Overtake (Hayward Park to Hillsdale)
 - » Short Middle Four Track Overtake (Hayward Park to San Carlos)
 - » Middle Three Track Overtake (Hayward Park to California Ave.)

*See Caltrain/HSR Blended Service Plan Operations Considerations Analysis (June 2013) Available on Caltrain's Website

SAN FRANCISCO TO SAN JOSE: Potential Light Maintenance Facility*



DRAFT BRISBANE MAINTENANCE FACILITY

*Potential facility placement would be either East or West of Caltrain tracks

ENVIRONMENTAL PROCESS UPDATE

Rich Walter, ICF

PUBLIC SCOPING/ENVIRONMENTAL REVIEW INITIATED

- Notice of Intent (NOI)/Notice of Preparation (NOP) Issued on May 9*
- Initiates Federal and State Environmental Review
- Public Scoping Meetings Being Held
- Comments Being Accepted Through June 10, 2016
- Scoping Meetings (5:00 p.m. – 8:00 p.m.):

San Francisco

May 23, 2016
UCSF Mission Bay
1500 Owens St.
San Francisco, CA

San Mateo

May 24, 2016
San Mateo Marriott
1770 S. Amphlett Blvd.
San Mateo, CA

Mountain View

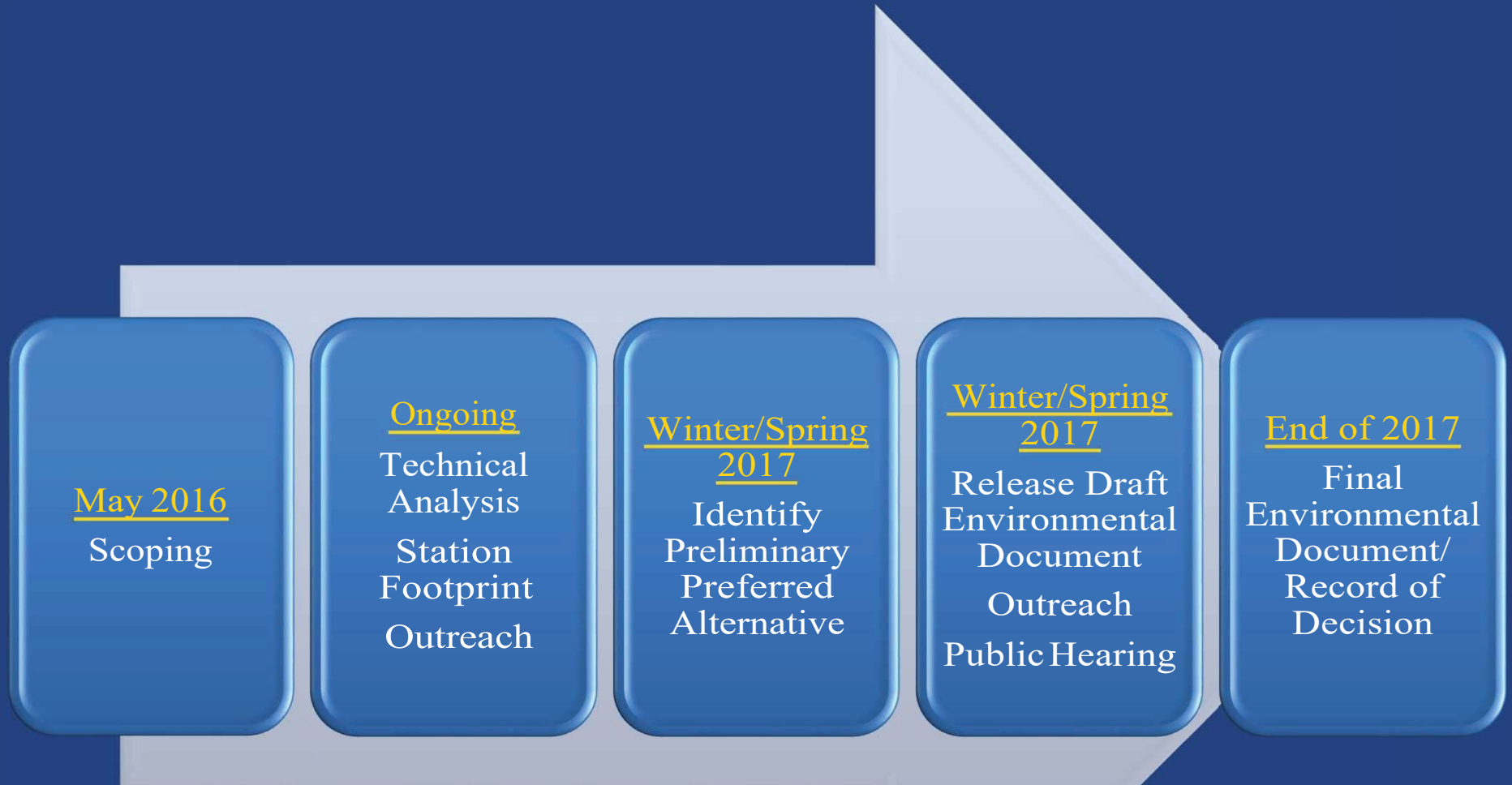
May 25, 2016
SFV Lodge
361 Villa St.
Mountain View, CA

*Available on the Authority's Website

HOW TO PROVIDE COMMENTS

- June 10, 2016 Deadline to Comment
- Via email at san.francisco_san.jose@hsr.ca.gov
- Leave a verbal comment at 1-800-435-8670
- Comment at a Public Scoping Meeting
- Mail your comment to:
 - » Mark A. McLoughlin
Attn: San Francisco to San Jose Project Section
California High-Speed Rail Authority
100 Paseo De San Antonio, Suite 206
San Jose, CA 951 3

MILESTONE SCHEDULE – SF TO SJ*



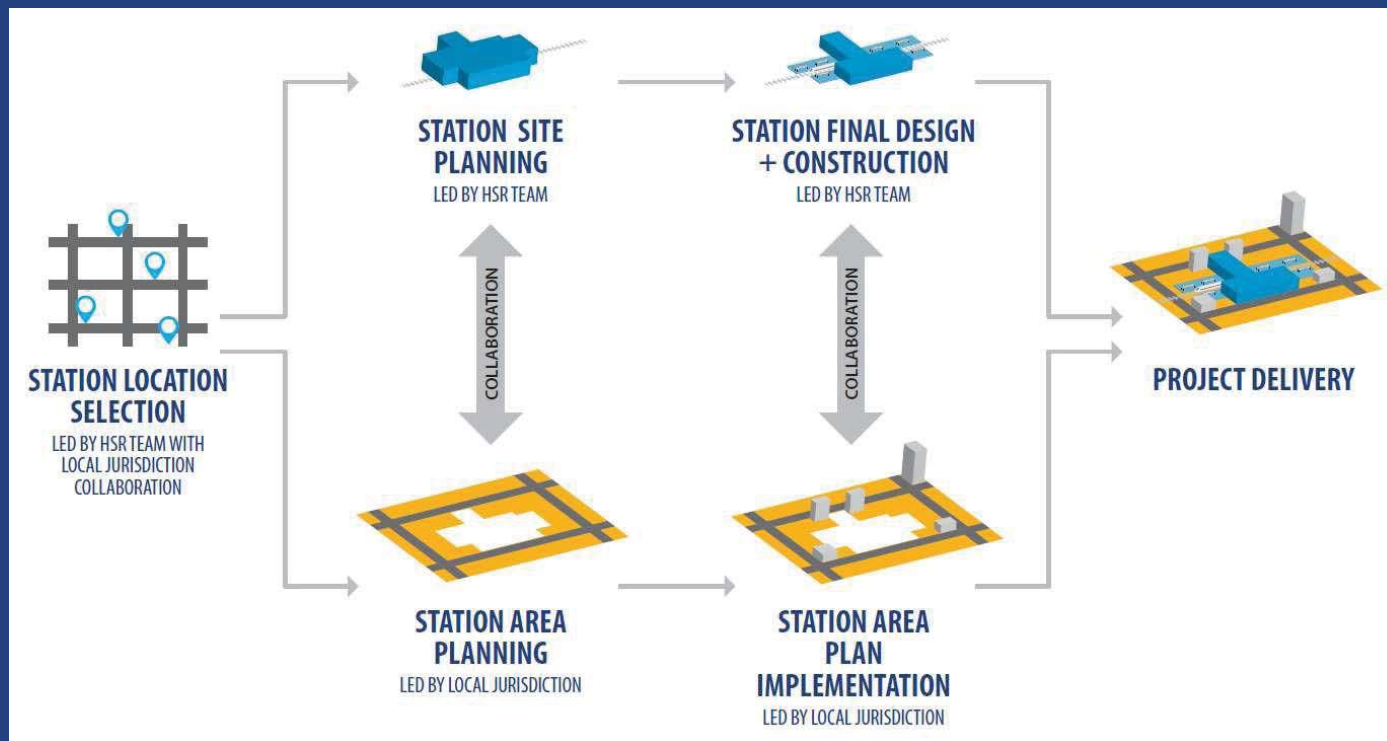
*Preliminary/Subject to Change

STATION PLANNING EFFORTS

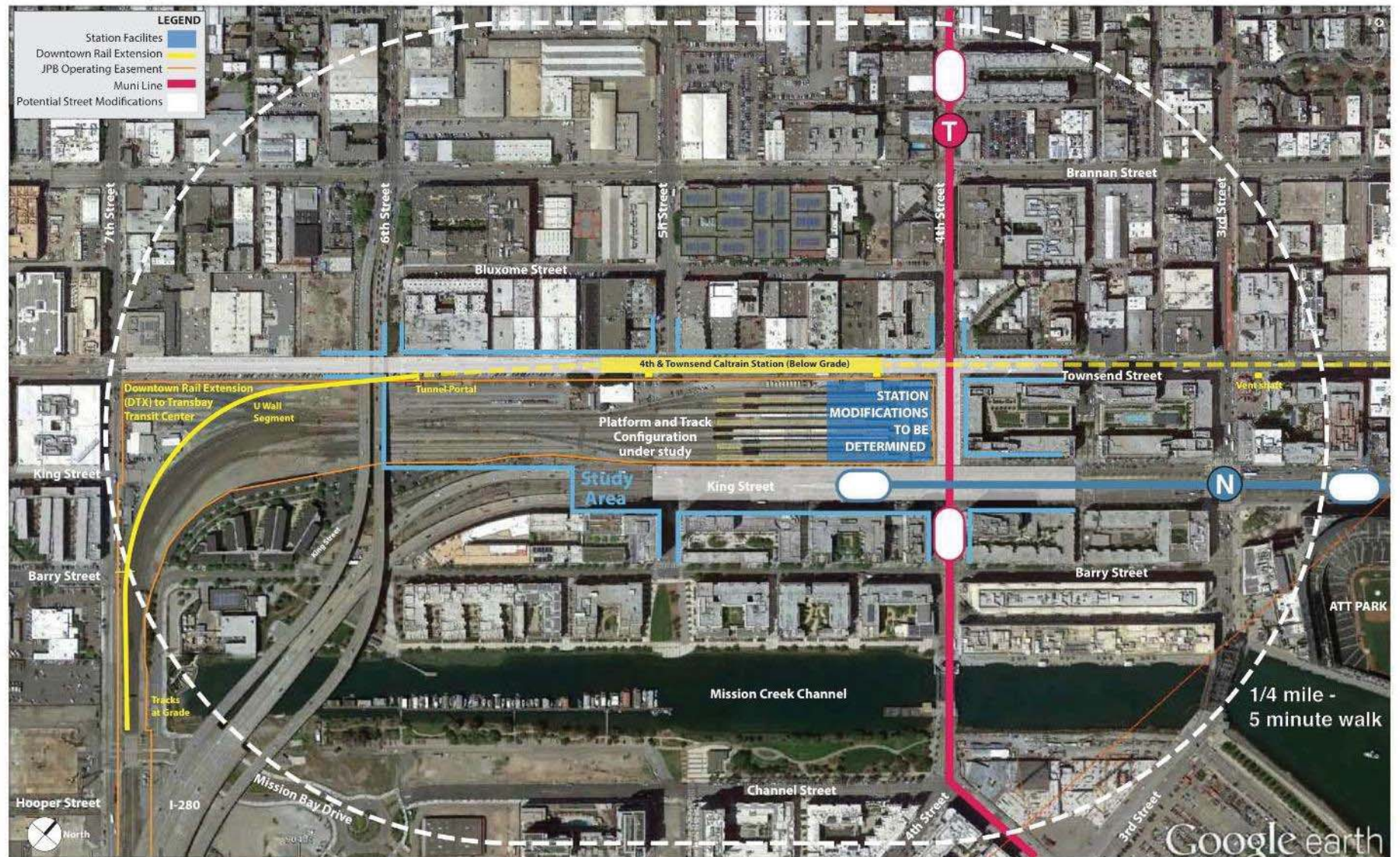
Bruce Fukuji, Regional Planner

STATION CLEARANCE

- Station Location
- Conceptual Station Site Layout
 - » Transit, Vehicle, Bike, Pedestrian Access & Parking
 - » Building Footprint & Massing
 - » Historic Resources



SAN FRANCISCO TO SAN JOSE: 4th & King Station



California High Speed Rail Authority - San Jose to Merced Section
Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukui Planning & Design
Scale: 1"=135' - May 20, 2016

Study Area for 4th and King Station

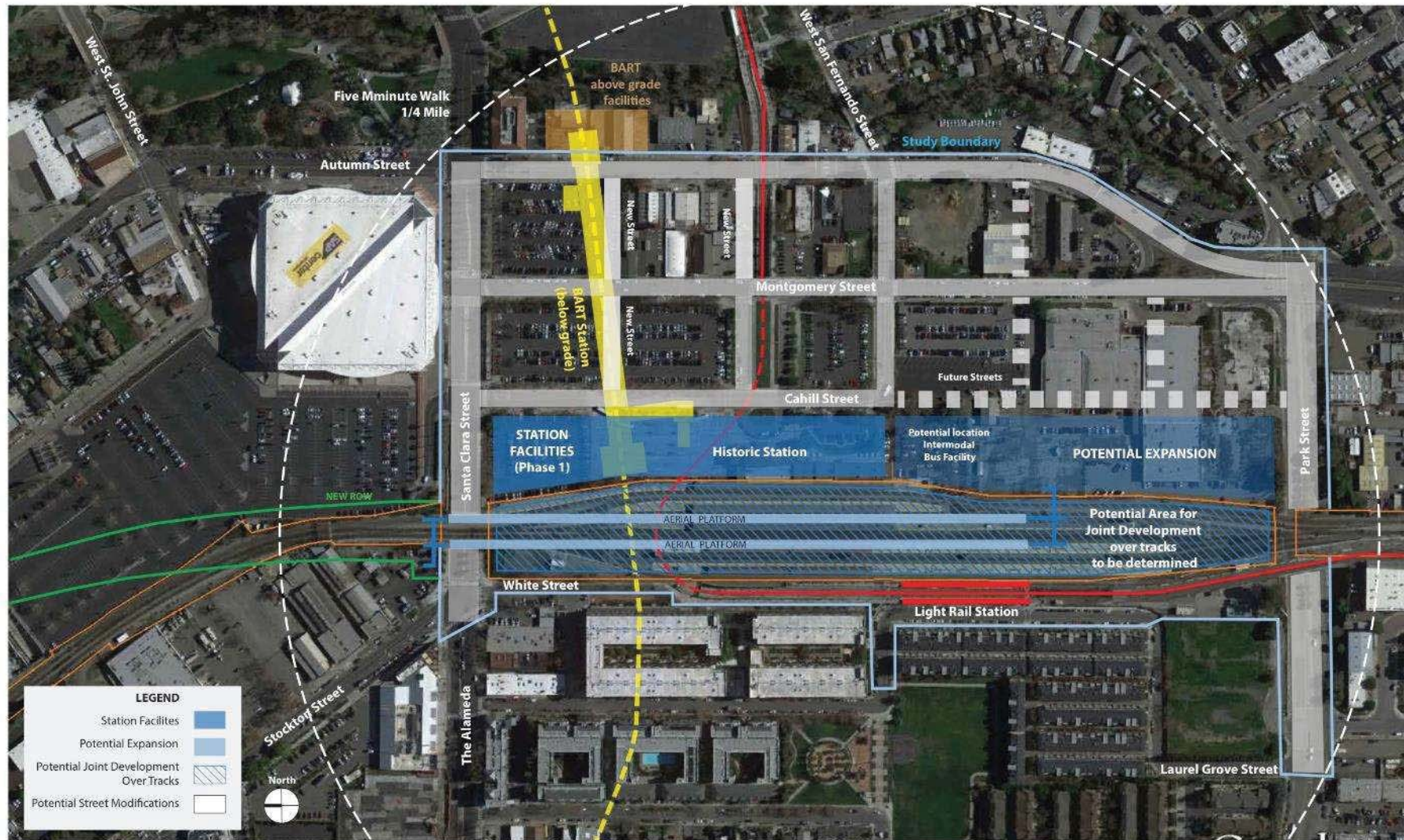
SAN FRANCISCO TO SAN JOSE: Millbrae (SFO) Station



California High Speed Rail Authority - San Jose to Merced Section
Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukui Planning & Design
Scale, 1"=200' - May 20, 2016

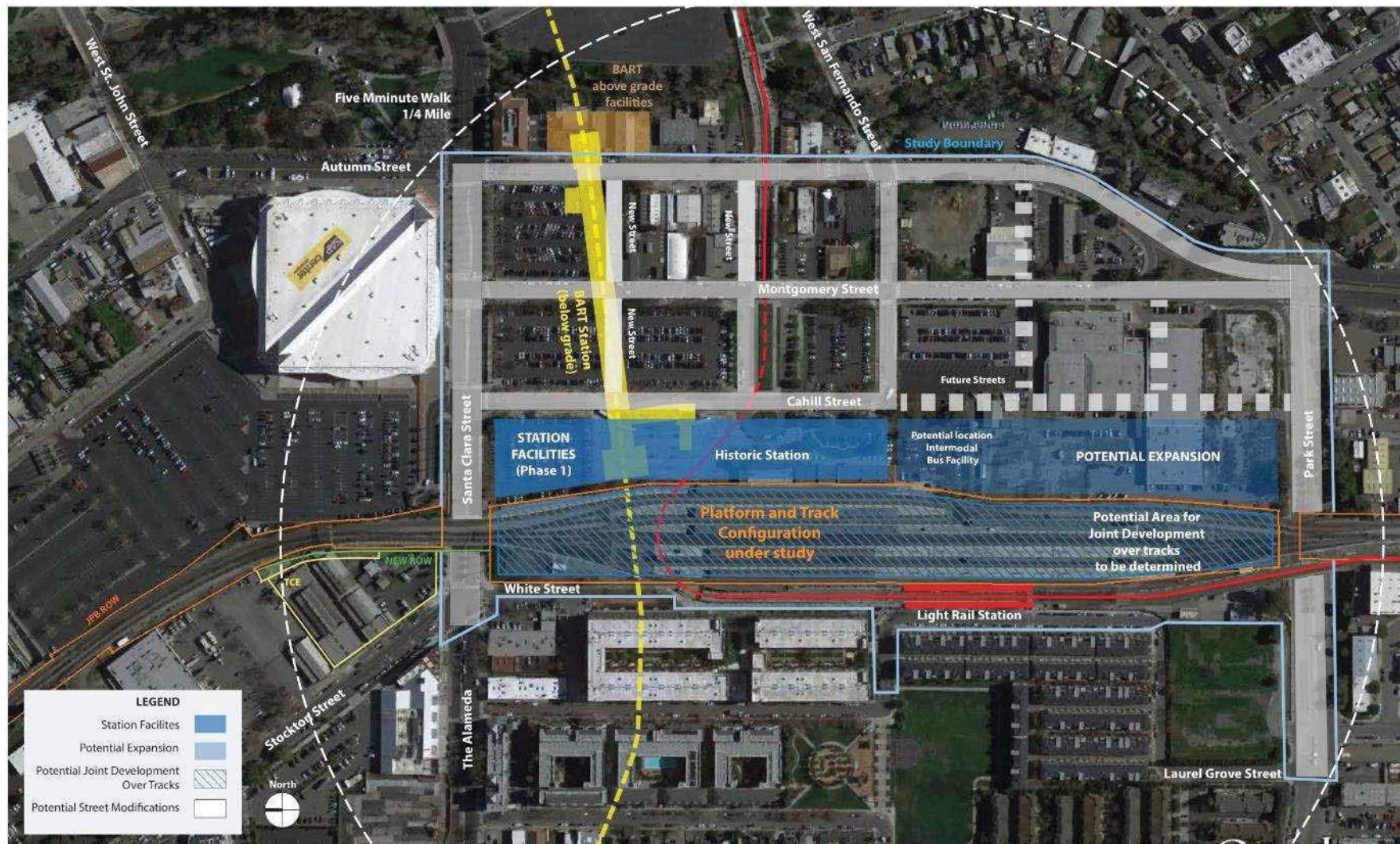
Study Area for Millbrae Station

SAN FRANCISCO TO SAN JOSE: San Jose Station (Diridon)



Study Area for San Jose Station - Aerial Alternative

SAN FRANCISCO TO SAN JOSE: San Jose Station (Diridon)



California High Speed Rail Authority - San Jose to Merced Section
Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukui Planning & Design
Scale: 1"=100' - May 10, 2016

Study Area San Jose Station - At Grade Alternative

PUBLIC COMMENT

- Formal Public Comment on Scoping Process
 - » Two Minutes Per Speaker
 - » Recorded by Stenographer
- General Project Questions

THANK YOU & STAY INVOLVED

Website: www.hsr.ca.gov

Helpline: 1-800-435-8670

Email: san.francisco_san.jose@hsr.ca.gov

Northern California Regional Office
California High-Speed Rail Authority
100 Paseo De San Antonio, Suite 206
San Jose, CA 951 3
www.hsr.ca.gov



[instagram.com/cahsra](https://www.instagram.com/cahsra)



[facebook.com/CaliforniaHighSpeedRail](https://www.facebook.com/CaliforniaHighSpeedRail)



twitter.com/cahsra



[youtube.com/user/CAHighSpeedRail](https://www.youtube.com/user/CAHighSpeedRail)

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Appendix H.2

Station Presentations

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Scoping Meeting Schedule

TIME	SCHEDULE
5:00 p.m.	Information Stations <ul style="list-style-type: none">• High-Speed Rail Statewide Overview• San Francisco to San Jose Project Section• San Francisco to San Jose Station Planning• Environmental Review Process• Caltrain Modernization Program• Right-of-Way and Permission to Enter• Comment Station
6:00 p.m.	Presentation
6:30 p.m.	Public Comment <p>Attendees will be provided two minutes (2) each to provide public comment. All oral comments will be transcribed and become part of the public record.</p>
8:00 p.m.	Adjourn

Meeting facilities are accessible for persons with disabilities. For additional information or assistance, please call **(800) 435-8670** or email **san.francisco_san.jose@hsr.ca.gov**.



EQUAL ACCESS FOR PERSONS WHO HAVE LIMITED ENGLISH PROFICIENCY

What is Limited English Proficiency (LEP)?

An LEP individual is a person who is unable to speak, read, write or understand the English language at a level that allows him or her to obtain the services offered by California High-Speed Rail Authority (Authority) to the public.

The Authority provides translation and interpretation services, free of charge:

- At events sponsored by the Authority for its projects and services
- Vital Documents

IGUAL NIVEL DE INGLÉS DE ACCESO PARA LAS PERSONAS QUE ESTÁN LIMITADAS

¿Que es un manejo limitado del inglés?

Un individuo competente inglés limitado es una persona que es incapaz de hablar, leer, escribir o entender el idioma inglés a un nivel que le permite obtener los servicios ofrecidos por el California High-Speed Rail Authority (Authority) al público.

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For more information contact:

Para más información, el contacto es:

ATTN: LANGUAGE ACCESS/TITLE VI COORDINATOR
770 L Street, Suite 1160
Sacramento, CA 95814

OFFICE: (916) 324-1541
FAX: (916) 322-0827
TTY: (916) 403-6943
EMAIL: TitleVICoordinator@hsr.ca.gov





YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

Title VI of the Civil Rights Act of 1964 and related statutes requires that no person in the United States, on the grounds of race, color, or national origin be excluded from, be denied the benefit of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Presidential Executive Order 12898 addresses environmental justice in minority and low-income populations. Presidential Executive Order 13166 addresses services to those individuals with limited English proficiency.

Any person who believes that they have been excluded from, denied benefits of, or been subjected to discrimination because of race, color, national origin, sex, age, disability or low-income status may file a written complaint with the California High-Speed Rail Authority's (Authority) Title VI Coordinator. Federal and State laws require complaints be filed within one-hundred eighty (180) calendar days of the last alleged incident.

SUS DERECHOS SEGUN EL TITULO VI DE LA LEY DE DERECHOS CIVILES ACTO DE 1964

El Titulo VI de la Ley de Derechos Civiles de 1964 y relacionados con estatutos establece que ninguna persona de los Estados Unidos sera excluida de participar en cualquier programa o actividad que reciba asistencia financiera federal, ni se le denegado los beneficios de los programas o actividades, ni sera discriminado, por causa de su raza, color o nacionalidad. El decreto presidencial 12898 aborda la justicia del medio ambiente en las poblaciones de minorias y de bajos ingresos. El decreto presidencial 13166 aborda el tema de los servicios para aquellas personas que tienen conocimientos limitados del idioma ingles.

Toda persona que crea haber sido excluida, que se le negaron los beneficios, o que ha sido objeto de discriminada por raza, color, pais de origen, sexo, edad, discapacidad o condition socioeconomic, puede presentar una queja por escrito a la Autoridad del Tren de Alto Velocidad de California (Autoridad) Titulo VI Coordinador. La legislation federal y estatal exige que las quejas sean presentadas dentro de los ciento ochenta (1.80) dias calendario del ultimo supuesto incidente.

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EL TITULO VI ES LA LEY

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CALIFORNIA
High-Speed Rail Authority

NORTHERN CALIFORNIA

Welcome



www.hsr.ca.gov / (800) 435-8670 / san francisco_san.jose@hsr.ca.gov

HIGH-SPEED RAIL OVERVIEW



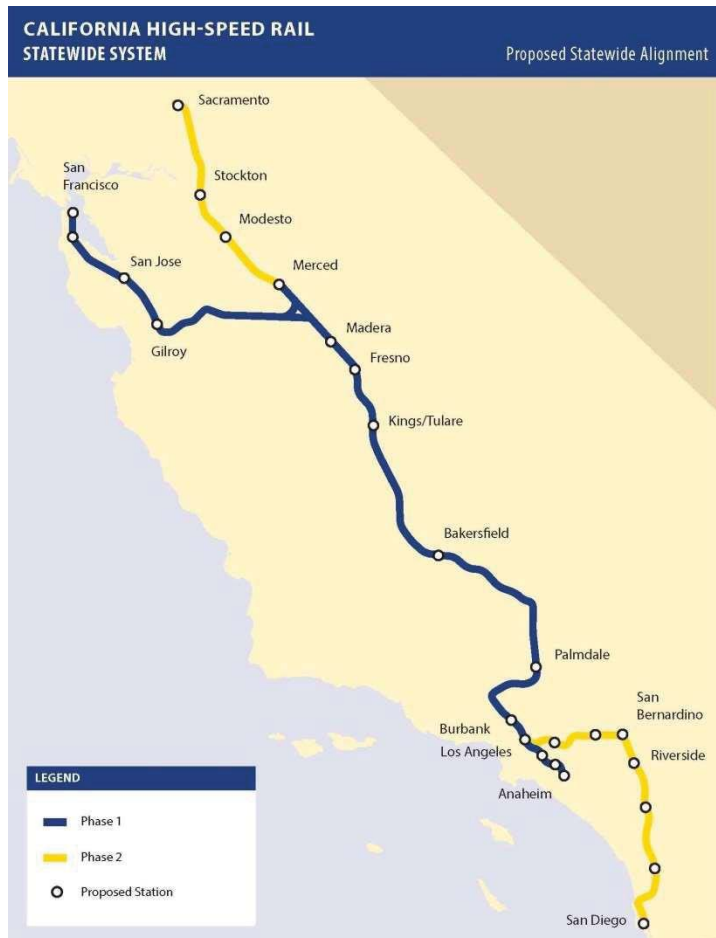
High-Speed Rail: More Than a Transportation System

- California is One of the Largest Economies in the World
- Transformative Investment
- Connects all California's Population Centers



Why High-Speed Rail in California?

- Curbs Congestion
 - LAX to SFO is the Busiest Short-Haul Market in the U.S.
 - 1 IN 5 Flights out of Bay Area Head to LA
 - Six of Top 30 Congested Urban Areas in U.S. are Located in California
- Growing Population
 - Estimated to Reach 50 Million by 2050
- Air Quality/Sustainability
 - Meets Goals of AB 32/SB 375
 - Worst Air Communities in the County
- Alternatives are Costly
 - 2-3 Times More Expensive

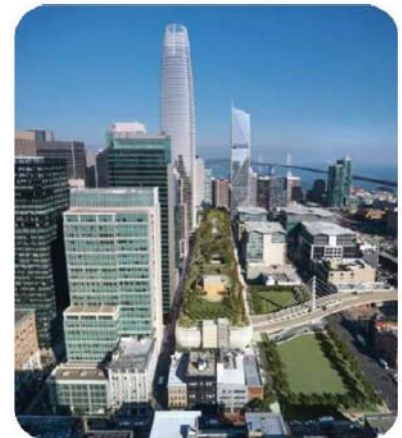


Connecting California

- Phase I:
 - 520 Miles
 - San Francisco to Los Angeles/Anaheim
- Phase II:
 - Extends 300 Miles
 - Connections to Sacramento & San Diego

High-Speed Rail: Helping Shape Cities

- Ties Economies Together
 - San Jose to Fresno = 60 Minutes
 - Bakersfield to Los Angeles = 60 Minutes
 - San Francisco to Los Angeles = 2 Hours 40 Minutes
- Connects With and Reinforces Local Mobility
- Foundation for Sustainable Growth
- Opportunities for Revitalization in Downtown Cores



Starting in the Central Valley

- Central Valley Will Serve as the “Backbone” of a System that Will Tie Major Regions of California Together
- Fastest Growing Region in the State
- Revitalize Central Valley Downtown Centers
- Create Jobs in a Region with High Unemployment
- Best, Most Cost-Efficient Location for Testing



Construction is Underway

- Approximately 119 Miles
- Madera to North of Bakersfield
- Approximately \$3 Billion Investment



Small Business Program



- 30% Goal for Small Business Participation
 - 10% Disadvantaged Business Enterprises (DBE)
 - 3% Disabled Veteran Business Enterprises (DVBE)



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www.hsr.ca.gov

Creating Jobs & Workforce Development

- Targeting: California
- Construction:
 - Direct, Indirect Jobs in Hard-Hit Sectors, Permanent Positions
- Bay Area Council:
 - Caltrain Electrification Will Create almost 9,600 Jobs and Generate \$2.5 Billion in Economic Activity



CALIFORNIA HIGH-SPEED RAIL STATEWIDE SYSTEM

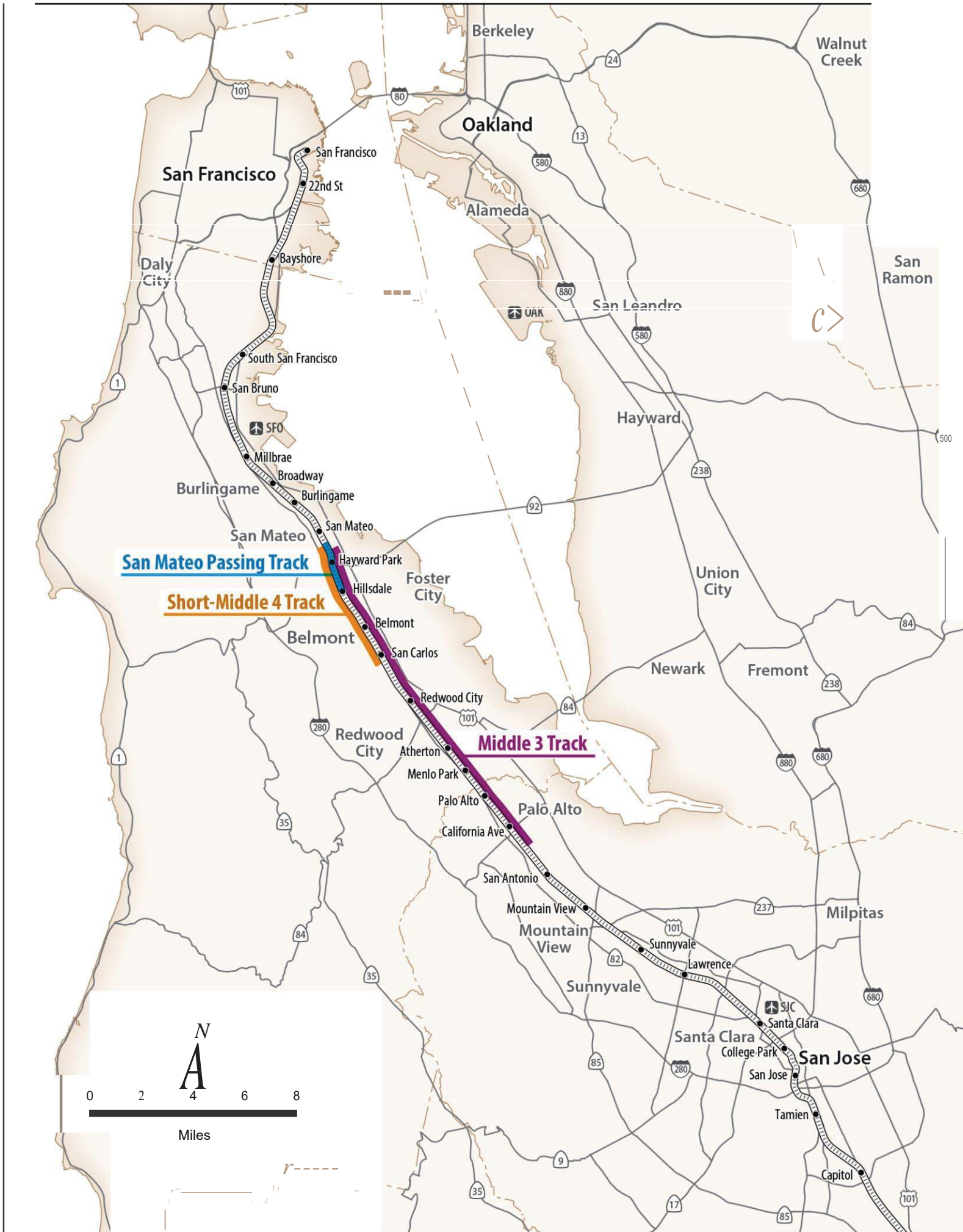
Proposed Statewide Alignment



SUBJECT TO CHANGE - MAY 2016



DRAFT BRISBANE MAINTENANCE FACILITY






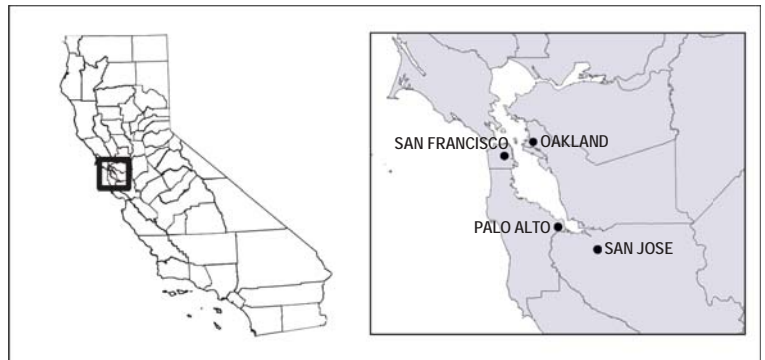
H.2-16

Preliminary Passing Tracks Under Consideration (Subject to Change)



LEGEND

-  Proposed San Francisco to San Jose Section Alignment
 -  Proposed HSR Stations
 -  County Limits
- 0 5 10 Miles
- N



San Francisco to San Jose Project Section



San Francisco to San Jose: Project Description



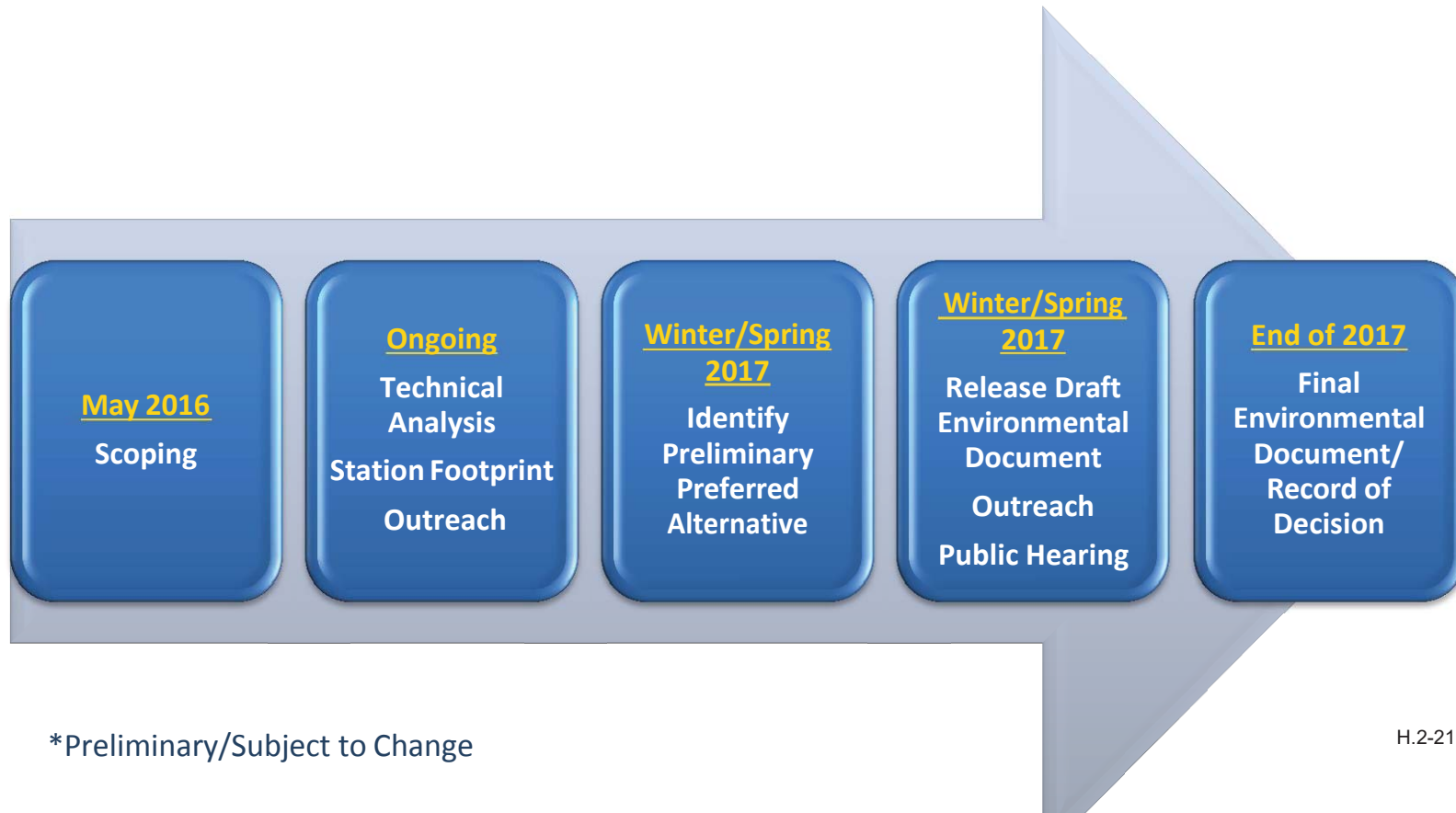
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- Approach minimizes impacts on surrounding communities, reduces project cost, improves safety and expedites implementation
- High-Speed Rail Design Supports 30-Minute Travel Time



Milestone Schedule: SF to SJ*



*Preliminary/Subject to Change

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- Notice of Intent (NOI)/Notice of Preparation (NOP) Issued on May 9, 2016
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1770 S. Amphlett Blvd.
San Mateo, CA

Mountain View

May 25, 2016
SFV Lodge
361 Villa St.
Mountain View, CA^{H.2-22}

Purpose of Scoping

- Scoping Helps:
 - » Determine the focus and content of an environmental document and provides an opportunity for public involvement
 - » Identify the range of actions, alternatives, environmental effects, and mitigation measures to be analyzed in depth
 - » Focus detailed study on those issues pertinent to the final decision on the proposed project



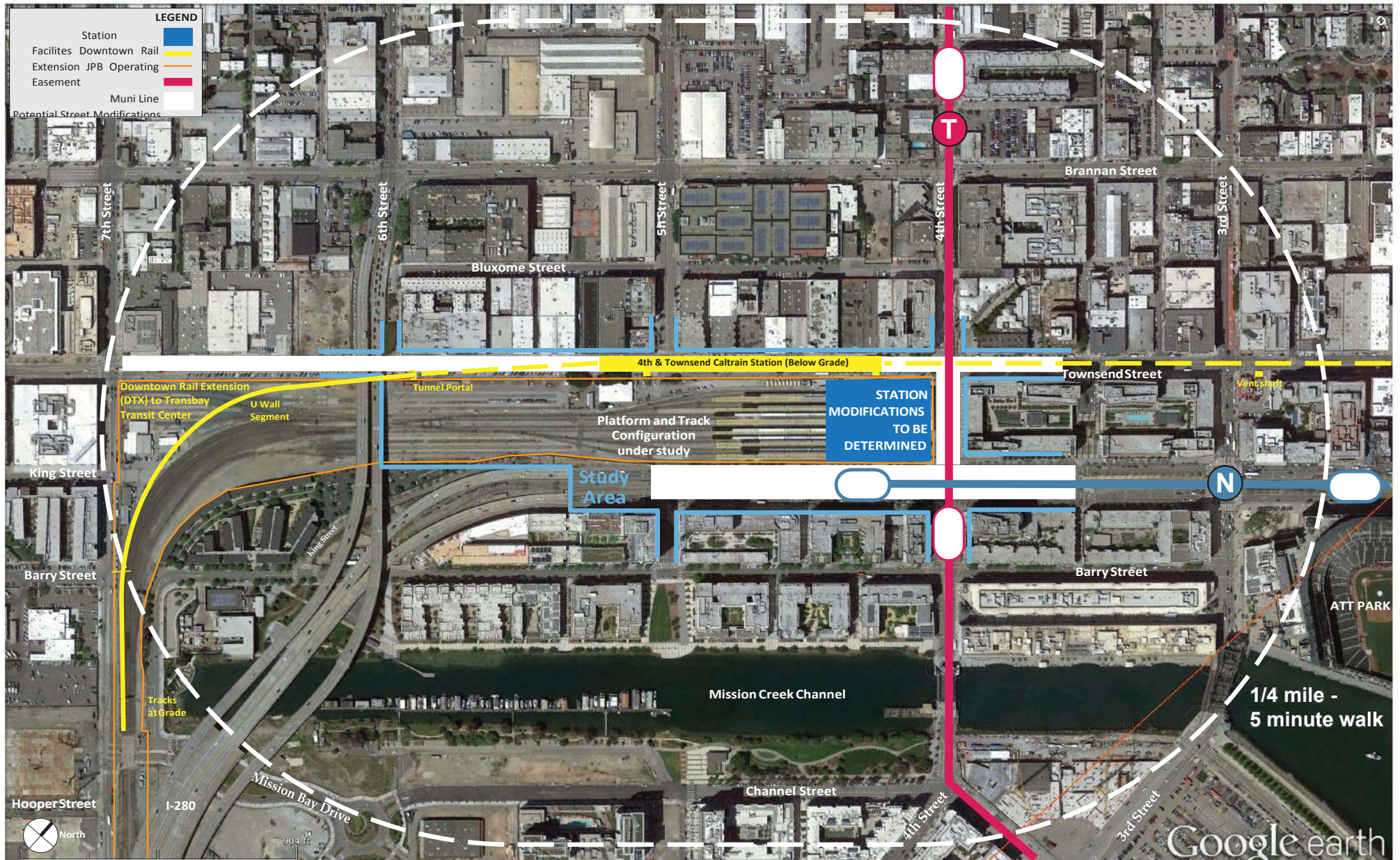
Key Environmental Considerations

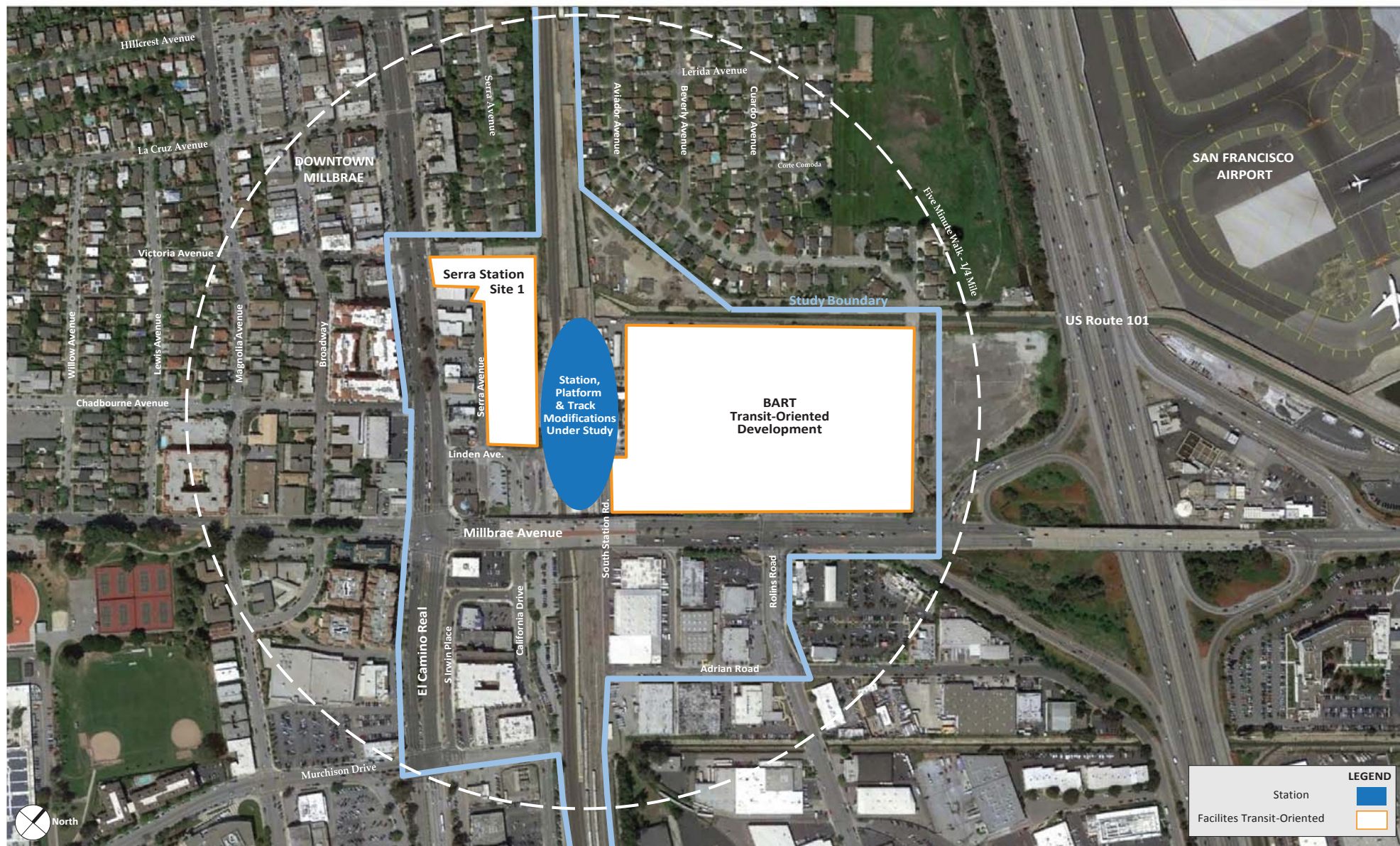
- Aesthetics and Visual Quality
- Air Quality and Global Climate Change
- Biological Resources and Wetlands
- Cultural Resources
- Cumulative Impacts
- Electromagnetic Fields and Electromagnetic Interference
- Environmental Justice
- Geology, Soils, Seismicity, and Paleontology
- Hazardous Materials and Wastes
- Hydrology and Water Resources
- Noise and Vibration
- Parks, Recreation, and Open Space
- Public Utilities, Energy, and Public Services
- Regional Growth
- Safety and Security
- Section 4(f) and Section 6(f) Evaluations
- Socioeconomics and Communities
- Station Planning, Land Use and Development
- Transportation



How to Provide Comments

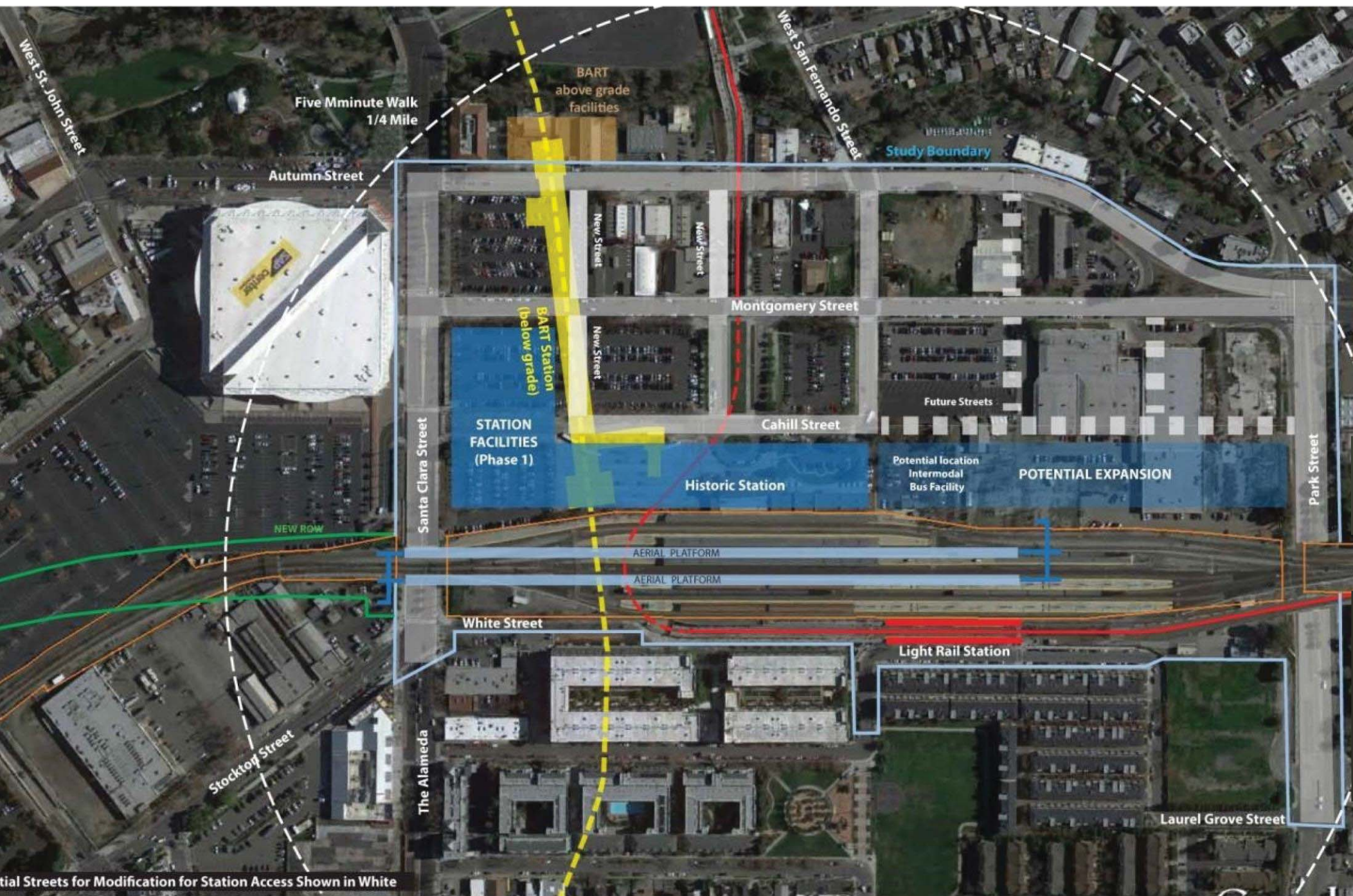
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- Via email atsan.francisco_san.jose@hsr.ca.gov
- Leave a verbal comment at 1-800-435-8670
- Comment at a Public Scoping Meeting
- Mail your comments to:
 - » Mark A McLoughlin
Attn: San Francisco to San Jose Project Section
California High-Speed Rail Authority
100 Paseo De San Antonio, Suite 206
San Jose, CA 95113





California High Speed Rail Authority - San Jose to Merced Section
 Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukuji Planning & Design
 Scale: 1"=200' - May 20, 2016

Study Area for Millbrae Station



San Jose Light Rail Authority - San Jose to Merced Section
 Design Partner: WSP/Parsons Brinckerhoff/HNTB/UCJ Planning & Design
 Scale: 1"=100' - May 10, 2016

Study Area for San Jose Station - Aerial Alternative

High-Speed Rail Stations



Station Planning Considerations

- Incorporate community objectives
- Facilitate transit-oriented development
- Foster economic development
- Design sustainable buildings
- Feature art in public spaces
- Incorporate the natural environment into station design

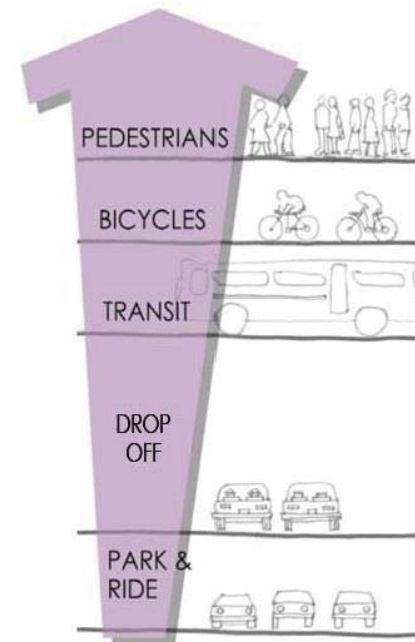
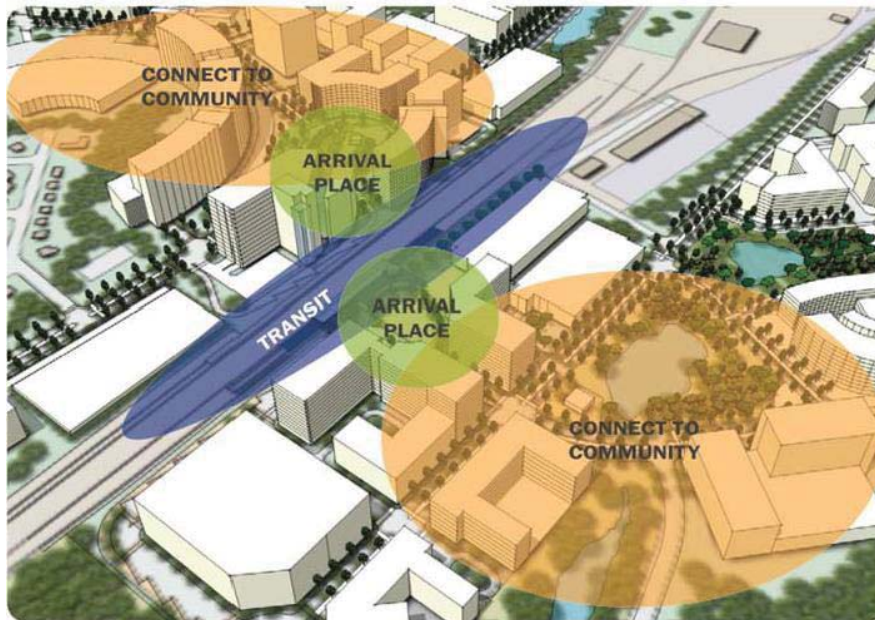


Access and Mobility

- Increase mobility
- Support intermodal transportation (emphasize bike and pedestrian)
- Integrate with local and regional transportation networks
- Offer safe & comfortable environments
- Provide accessibility for all
- Easy to navigate



Station Access





EQUAL ACCESS FOR PERSONS WHO HAVE LIMITED ENGLISH PROFICIENCY

What is Limited English Proficiency (LEP)?

An LEP individual is a person who is unable to speak, read, write or understand the English language at a level that allows him or her to obtain the services offered by California High-Speed Rail Authority (Authority) to the public.

The Authority provides translation and interpretation services, free of charge:

- At events sponsored by the Authority for its projects and services
- Vital Documents

IGUAL NIVEL DE INGLÉS DE ACCESO PARA LAS PERSONAS QUE ESTÁN LIMITADAS

¿Que es un manejo limitado del inglés?

Un individuo competente inglés limitado es una persona que es incapaz de hablar, leer, escribir o entender el idioma inglés a un nivel que le permite obtener los servicios ofrecidos por el California High-Speed Rail Authority (Authority) al público.

California High-Speed Rail Authority ofrece servicios gratis, de traducción e interpretación:

- En eventos patrocinados por California High-Speed Rail Authority para sus proyectos y servicios
- Documentos Vital

For more information contact:

Para más información, el contacto es:

ATTN: LANGUAGE ACCESS/TITLE VI COORDINATOR
770 L Street, Suite 1160
Sacramento, CA 95814

OFFICE: (916) 324-1541
FAX: (916) 322-0827
TTY: (916) 403-6943
EMAIL: TitleVICoordinator@hsr.ca.gov





YOUR RIGHTS UNDER TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

Title VI of the Civil Rights Act of 1964 and related statutes requires that no person in the United States, on the grounds of race, color, or national origin be excluded from, be denied the benefit of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Presidential Executive Order 12898 addresses environmental justice in minority and low-income populations. Presidential Executive Order 13166 addresses services to those individuals with limited English proficiency.

Any person who believes that they have been excluded from, denied benefits of, or been subjected to discrimination because of race, color, national origin, sex, age, disability or low-income status may file a written complaint with the California High-Speed Rail Authority's (Authority) Title VI Coordinator. Federal and State laws require complaints be filed within one-hundred eighty (180) calendar days of the last alleged incident.

SUS DERECHOS SEGUN EL TITULO VI DE LA LEY DE DERECHOS CIVILES ACTO DE 1964

El Titulo VI de la Ley de Derechos Civiles de 1964 y relacionados con estatutos establece que ninguna persona de los Estados Unidos sera excluida de participar en cualquier programa o actividad que reciba asistencia financiera federal, ni se le denegado los beneficios de los programas o actividades, ni sera discriminado, por causa de su raza, color o nacionalidad. El decreto presidencial 12898 aborda la justicia del medio ambiente en las poblaciones de minorias y de bajos ingresos. El decreto presidencial 13166 aborda el tema de los servicios para aquellas personas que tienen conocimientos limitados del idioma ingles.

Toda persona que crea haber sido excluida, que se le negaron los beneficios, o que ha sido objeto de discriminada por raza, color, pais de origen, sexo, edad, discapacidad o condition socioeconomic, puede presentar una queja por escrito a la Autoridad del Tren de Alto Velocidad de California (Autoridad) Titulo VI Coordinador. La legislation federal y estatal exige que las quejas sean presentadas dentro de los ciento ochenta (1.80) dias calendario del ultimo supuesto incidente.

**To request additional information on the Authority's
non-discrimination obligations or to file a Title VI
Complaint, please submit your request to:**

**Para obtener informacion adicional sobre las obligaciones
de no discriminacion de Autoridad o para presentar una queja
de Titulo IV por favor comuniquese con:**

ATTN: TITLE VI COORDINATOR
770 L Street, Suite 1160
Sacramento, CA 95814

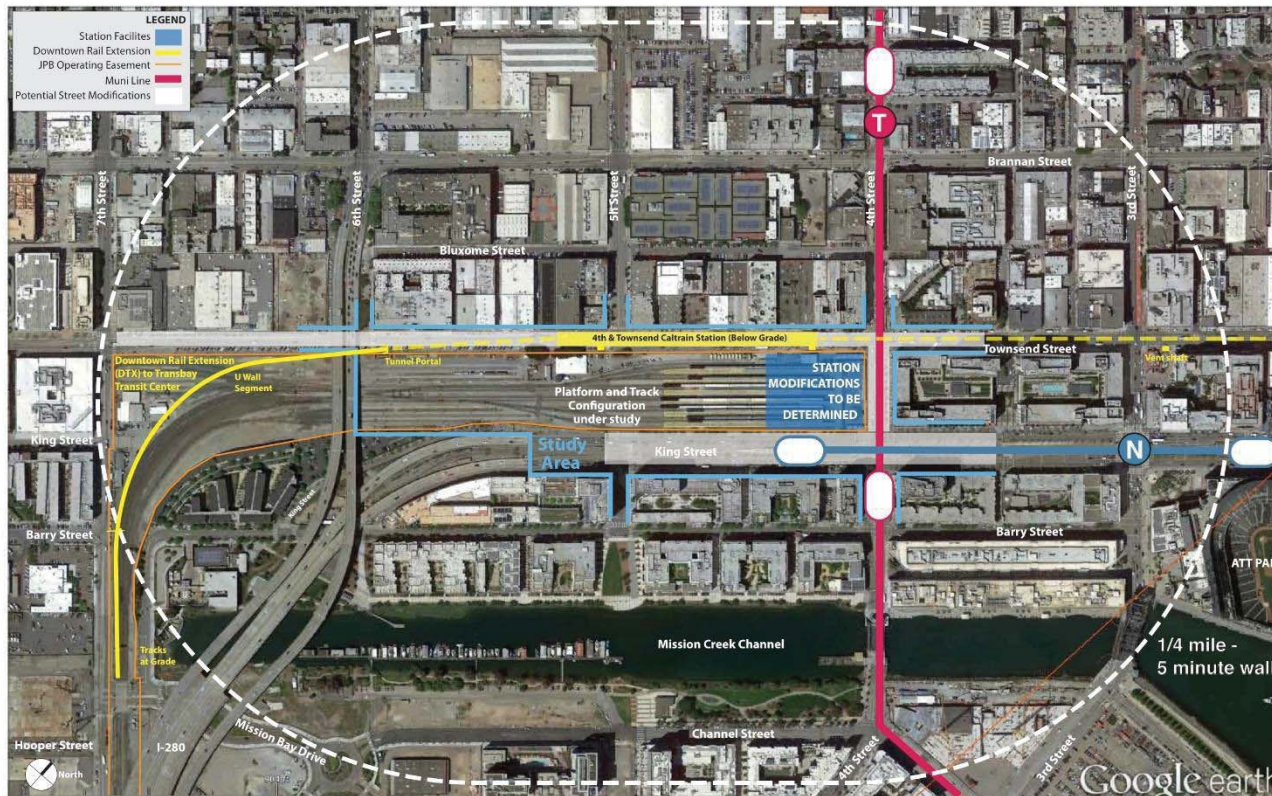
OFFICE: (916) 324-1541
FAX: (916) 322-0827
TTY: (916) 403-6943
EMAIL: TitleVICoordinator@hsr.ca.gov

TITLE VI IS THE LAW

EL TITULO VI ES LA LEY

Complaint Forms can also be obtained on the Authority's website at:
Los formularios de queja tambien estan disponibles en la pagina web de Autoridad:

www.hsr.ca.gov



Study Area for 4th and King Station

Station Planning

- Platform configurations
- HST station facilities and location
- Coordination with Caltrain, TJPA and City of San Francisco

4th and King Station

Station Planning

- Platform configurations
- HST station facilities and location
- Coordination with Caltrain, BART, SFO and City of Millbrae



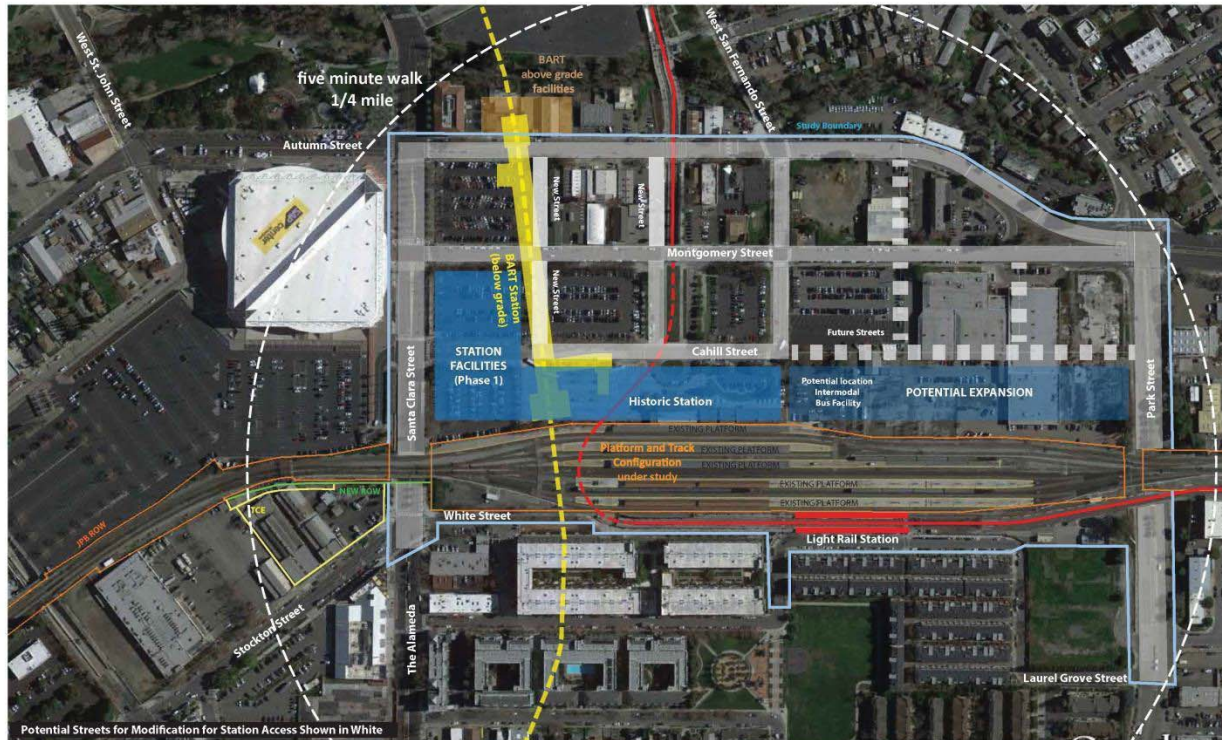
California High-Speed Rail Authority - San Jose to Merced Section
 Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukuy Planning & Design
 Scale: 1"=200' - May 20, 2016

Study Area for Millbrae Station

Millbrae Station

Station Planning

- Platform configurations
- HST station facilities and location
- Station access planning
- Intermodal Working Group with Caltrain, VTA and City of San Jose

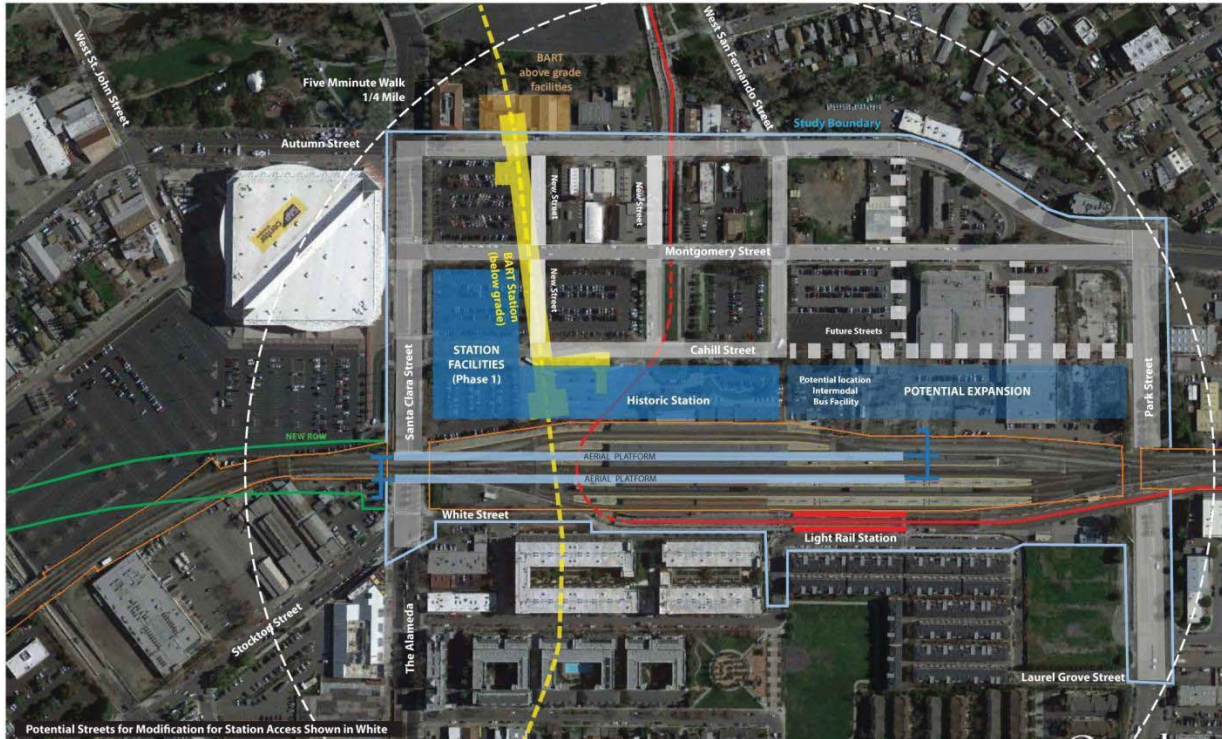


Study Area for San Jose Station - At-Grade Alternative

San Jose (Diridon) Station

Station Planning

- Platform configurations
- HST station facilities and location
- Station access planning
- Intermodal Working Group with Caltrain, VTA and City of San Jose

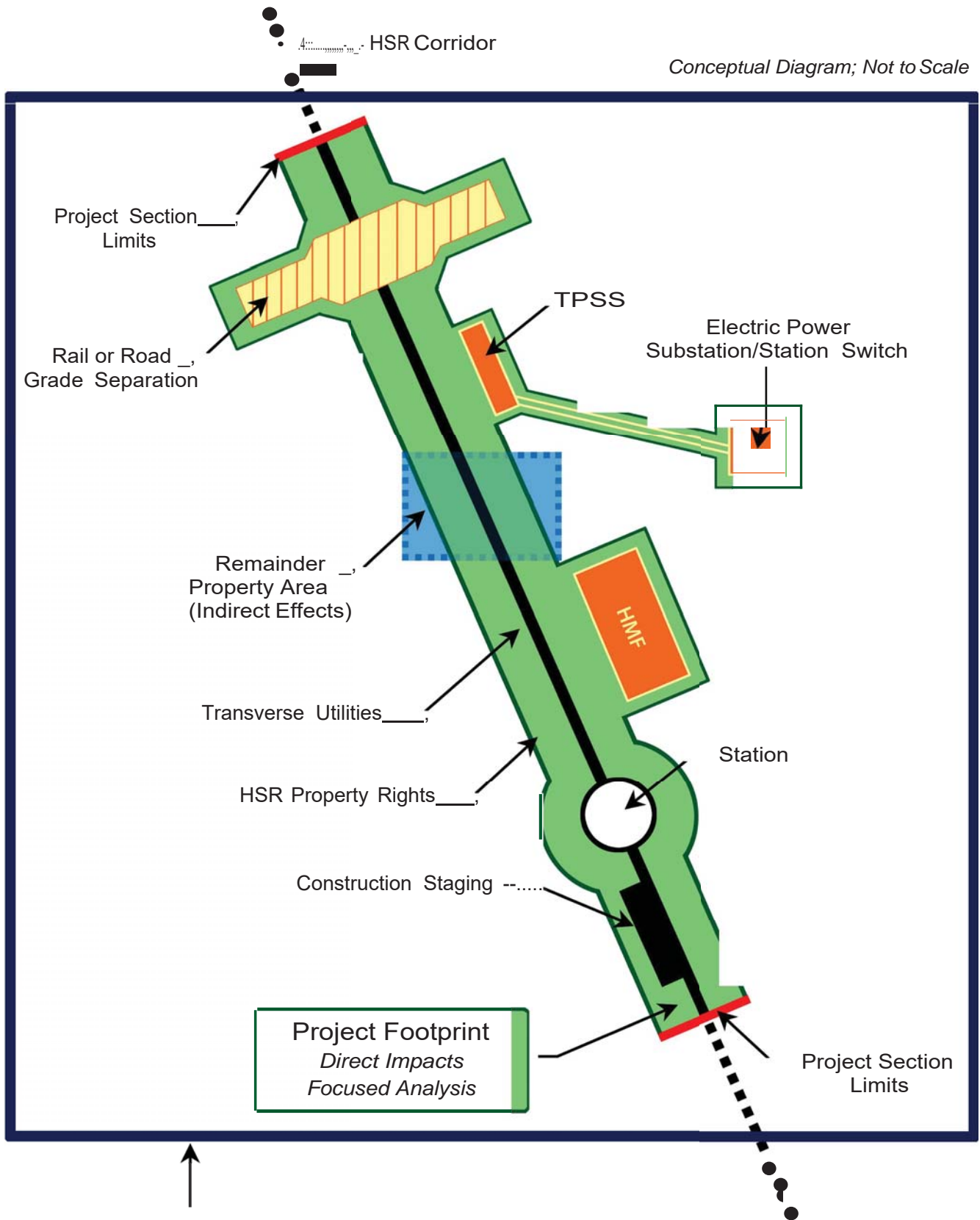


California High Speed Rail Authority - San Jose to Merced Section
Rail Delivery Partner - WSP/Parsons Brinckerhoff - HNTB - Fukuji Planning & Design
Scale: 1"=100' - May 10, 2016

Study Area for San Jose Station - Aerial Alternative

San Jose (Diridon) Station

RSA Concept Illustration



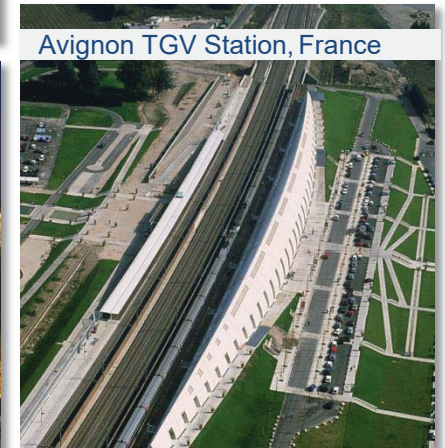
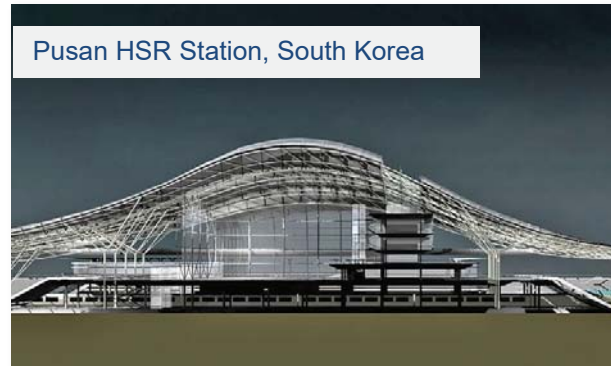
Resource Study Area
Direct Impacts
Indirect Impacts Record
Searches Analyses at all
relevant scales Off-Site
Mitigation, Relocation



 Resource Study Area

["--_____] Project Footprint

High-Speed Rail Stations Around the World



High-Speed Rail Stations Around the World



San Francisco to San Jose Project Section



San Francisco to San Jose: Project Description



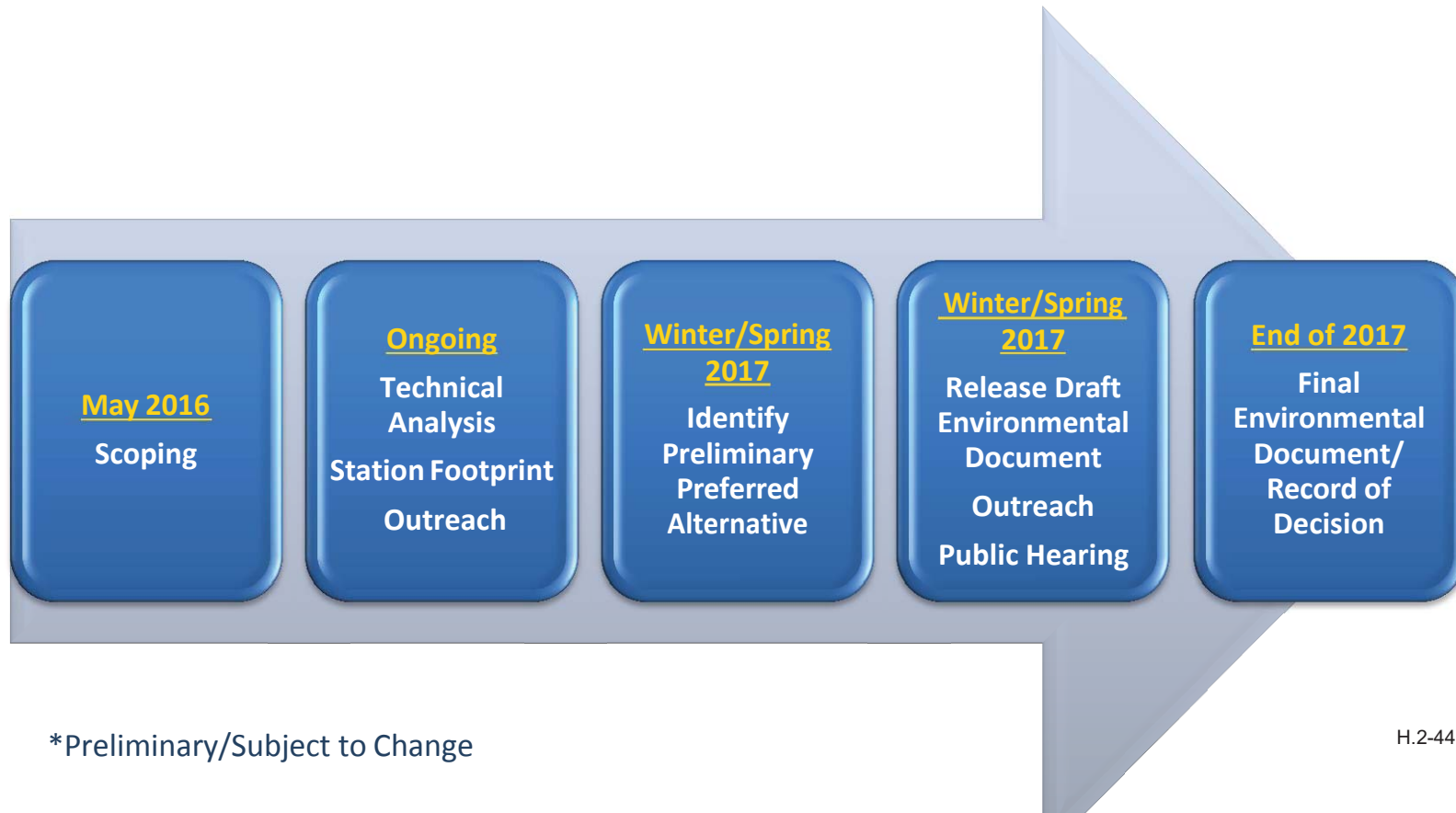
- 51-mile corridor
- Blended Service on Electrified Caltrain Corridor
- Stations Being Studied:
 - » 4th and King (San Francisco)
 - » Millbrae-SFO
 - » San Jose (Diridon)

San Francisco to San Jose: Project Description

- Alignment defined by state legislation and regional, multi-agency agreements
- Blended service with Caltrain and high-speed rail service sharing tracks
- Approach minimizes impacts on surrounding communities, reduces project cost, improves safety and expedites implementation
- High-Speed Rail Design Supports 30-Minute Travel Time



Milestone Schedule: SF to SJ*



*Preliminary/Subject to Change

Public Scoping / Environmental Review Initiated

- Notice of Intent (NOI)/Notice of Preparation (NOP) Issued on May 9, 2016
- Initiates Federal and State Environmental Review
- Public Scoping Meetings Being Held
- Comments Being Accepted Through June 10, 2016
- Scoping Meetings (5:00 p.m. – 8:00 p.m.):

San Francisco

May 23, 2016
UCSF Mission Bay
1500 Owens St.
San Francisco, CA

San Mateo

May 24, 2016
San Mateo Marriott
1770 S. Amphlett Blvd.
San Mateo, CA

Mountain View

May 25, 2016
SFV Lodge
361 Villa St.
Mountain View, CA^{H.2-45}

Purpose of Scoping

- Scoping Helps:
 - » Determine the focus and content of an environmental document and provides an opportunity for public involvement
 - » Identify the range of actions, alternatives, environmental effects, and mitigation measures to be analyzed in depth
 - » Focus detailed study on those issues pertinent to the final decision on the proposed project



Key Environmental Considerations

- Aesthetics and Visual Quality
- Air Quality and Global Climate Change
- Biological Resources and Wetlands
- Cultural Resources
- Cumulative Impacts
- Electromagnetic Fields and Electromagnetic Interference
- Environmental Justice
- Geology, Soils, Seismicity, and Paleontology
- Hazardous Materials and Wastes
- Hydrology and Water Resources
- Noise and Vibration
- Parks, Recreation, and Open Space
- Public Utilities, Energy, and Public Services
- Regional Growth
- Safety and Security
- Section 4(f) and Section 6(f) Evaluations
- Socioeconomics and Communities
- Station Planning, Land Use and Development
- Transportation



How to Provide Comments

- June 10, 2016 Deadline to Comment
- Via email atsan.francisco_san.jose@hsr.ca.gov
- Leave a verbal comment at 1-800-435-8670
- Comment at a Public Scoping Meeting
- Mail your comments to:
 - » Mark A McLoughlin
Attn: San Francisco to San Jose Project Section
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San Jose, CA 95113

Permit to Enter Process for Private* Property Owners

Environmental Phase Fieldwork:

Covers Environmental Studies and Geotechnical Survey Work

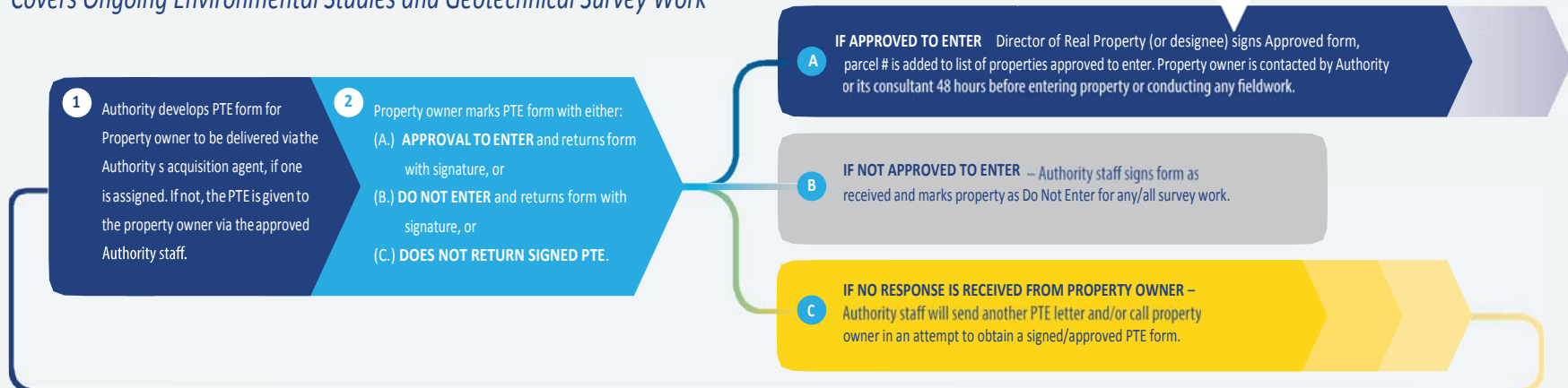
For any confidential or special requests and any compensation requests, PTE request forwarded to Authority Legal and Right-of-Way Team for review and recommendation.



Ongoing (Post-EIR/EIS), Pre-Construction Fieldwork:

Covers Ongoing Environmental Studies and Geotechnical Survey Work

For any confidential or special requests and any compensation, PTE request forwarded to Authority Legal and Right-of-Way Team for review and recommendation.



CALIFORNIA High-Speed Rail Authority

*

For large organizations with their own PTE processes (Utilities, Railroads, Water Districts, School Districts, etc.) general PTE letters are not sent and are handled on a case-by-case basis.

JUNE 2014

In Accordance with Uniform Relocation Assistance and Real Property Acquisition Policies Act (Uniform Act)

DESIGN/SURVEY

- Engineering Develops ROW Requirements
- Surveyor Prepares Boundary Survey
- Legal Descriptions
- Appraisal Maps

ACQUISITION*

- May Only Begin After Approval of the Notice of Determination (NOD)/ Record of Decision (ROD)
- Property Owner Negotiations
- Consideration of New Information
- Required Final Approval Process

RELOCATION*

- Eligibility at Time of Initial Offer
- Minimum 90 Days Notice
- Advisory Assistance
- May be Eligible for Other Benefits
 - Moving and Related Expenses
 - Cost Differentials

DESIGN/SURVEY

APPRAISAL*

ACQUISITION*

RELOCATION*

APPRAISAL*

- May Only Begin After Approval of Preferred Alternative
- Appraisal Inspection with Owner
- Surveyor May Stake Area
- Valuation May Include Mitigation to Re-Establish Remainder
- Appraisal Review
- Required Final Approval Process
- Up to \$5,000 for Owner Appraisal

LOSS OF BUSINESS GOODWILL

- Burden of Proof on Owner
 - Files Claim
 - Includes Tax Returns
- Authority may Complete Appraisal after Claim Review

* Please refer to “Your Property, Your High-Speed Rail Project” and “Relocation Assistance Program Information” pamphlets located at:
www.hsr.ca.gov/Programs/private_property.html



CALIFORNIA
High-Speed Rail Authority

NORTHERN CALIFORNIA

San Jose to Merced Project Section Open House Meetings

May 16, 17 and 19, 2016

HOW TO PROVIDE COMMENTS

How to Provide Your Comment Today:

- Fill Out Comment Card
- Provide Oral Comment during Public Comment
- Complete Online Contact Form on Laptop
- Dictate Comment to Stenographer

How to Provide Your Comment After Today:

Mail: Northern California Regional Office
California High-Speed Rail Authority
100 Paseo de San Antonio, Suite 206
San Jose, CA 95113

Phone: San Jose to Merced Project Section Phone Number: (800) 455-8166

Email: san.jose_merced@hsr.ca.gov

Online Contact Form: http://www.hsr.ca.gov/Contact/contact_form.html



www.hsr.ca.gov | (408) 277-1086